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Application Number	10/741,496
Filing Date	December 19, 2003
First Named Inventor	Paul K. Smith
Art Unit	1626
Examiner Name	Ebenezer O. Sackey
Attorney Docket Number	96700/1004

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FOREIGN PATENT DOCUMENTS						T ⁶
Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ³ *Number ⁴ *Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	
CD	5	WO 94/04193	03-03-1994	ENZON, INC.		

Date
Considered

11/22/20

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10/24/2001 W&K Substitute for Form PTO-SB/08A, which is a US PTO Substitute for form 1449A/PTO and 1449B/PTO			Complete if Known		
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)			Application Number	Not Yet Assigned	
			Filing Date	December 19, 2003	
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			Art Unit		
			Examiner Name		
Sheet	1	of	2	Attorney Docket Number	7587/91197 (PKS 102.0 Div. I)

U.S. PATENT DOCUMENTS					
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OS	A1	US-5,585,484	12/17/96	Acharya <i>et al.</i>	
	A2	US-5,750,725	5/12/98	Acharya <i>et al.</i>	
	A3	US-6,017,943	1/25/00	Acharya <i>et al.</i>	
	A4	US-4,356,170	10/26/82	Jennings <i>et al.</i>	
	A5	US-4,220,717	9/2/80	Kuo	
	A6	US-6,312,916	11/6/2001	Kopetzki, <i>et al.</i>	
	A7	US-5,880,255	3/9/99	Delgado, <i>et al.</i>	
OS	A8	US-5,349,052	9/20/94	Delgado, <i>et al.</i>	

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OS	A9	EP 0 157 899-B1	10/16/86	American Cyanamid Company		
	A10	EP 0 126 043 A1	11/21/84	Svenska Sockerfabrics		
	A11	EP-0157 899 A2	10/16/85	American Cyanamid Company		
	A12	EP-0126 043 B1	11/21/84	Andersson, <i>et al.</i>		

OTHER ART - NON PATENT LITERATURE DOCUMENTS				
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.		T ⁶
OS	A13	Jerry E. SQUIRES, " <u>Artificial Blood</u> ", <i>Science</i> , 295 :1002, 1004-1005 (February 8, 2002)		
	A14	J. Milton HARRIS, ed., <u>Poly(ethylene Glycol) Chemistry: Biotechnical and Biomedical Applications: Topics in Applied Chemistry</u> , Plenum Press (New York: 1992), pp. 1-379		
	A15	J. Milton HARRIS and Samuel ZALIPSKY, eds., <u>Poly(ethylene Glycol) Chemistry and Biological Applications: ACS SYMPOSIUM SERIES 680</u> , American Chemical Society Publishing (Washington, D.C.: 1997), p. 1-341		
	A16	SHEARWATER CORPORATION, <u>Catalog 2001: Polyethylene Glycol and Derivatives for Biomedical Applications</u> , Huntsville, AL 35801, (pp. 1-17)		
MS	A17	Susan BUDAVARI, <i>et al.</i> , eds., <u>Merck Index</u> , <u>11th Ed.</u> , Merck & Co., Inc. (Rahway, N.J.: 1989), p. 7275, Compound No. 7268		
Examiner Signature		Date Considered		11/22/05


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		Art Unit	
		Examiner Name	
Sheet 2 of 2	Attorney Docket Number	7587/91197 (PKS 102.0 Div. I)	

cy	A18	PORRO et al., "Specific Antibodies to Diphtheria Toxin and Type 6A Pneumococcal Capsular Polysaccharide Induced By A Model of Semi-Synthetic Glycoconjugate Antigen" (1985) <i>Mol. Immunol.</i> , 22:907-919	
	A19	ANDERSON et al., "Vaccines Consisting of Periodate-Cleaved Oligosaccharides from the Capsule of Haemophilus Influenzae Type b Coupled to a Protein Carrier: Structural and Temporal Requirements for Priming in the Human Infant," (1986) <i>J. Immunol.</i> , 137:1181-1186	
	A20	WITTE et al., "Enzymatic Glycoprotein Synthesis: Preparation of Ribonuclease Glycoforms via Enzymatic Glycopeptide Condensation and Glycosylation," (1997) <i>J. Am. Chem. Soc.</i> , 119:2114-2118	
	A21	Michael E. ANNUNZIATO, et al., "p-Maleimidophenyl Isocyanate: A Novel Heterobifunctional Linker for Hydroxyl to Thiol Coupling," <i>Bioconjugate Chem.</i> , 4:212-218 (1993)	
	A22	ALDRICH, Aldrich: Catalog Handbook of Fine Chemicals, (1998-1999), p. 83, Product No. 18,627-9	
	A23	Belur N. MANJULA, et al., "Cys-93-ββ Succinimidophenyl Polyethylene Glycol 2600 Hemoglobin A: (Intramolecular Cross-Bridging of Hemoglobin Outside the Central Cavity)," <i>J. Biol. Chem.</i> , 275(8):5527-5534 (2000)	
	A24	POLYMASC PHARMACEUTICALS, PLC, "Attachment of Polyethylene Glycol (PEG)," taken from www.polymasc.com/PEG/htm (February 8, 2000)	
	A25	POLYMASC PHARMACEUTICALS, PLC, "Biological Optimisation and Its Importance," taken from www.polymasc.com/PEGii.htm (February 8, 2000)	
	B1	KRICHELDORF, et al. Chemical Abstracts, 95:25583, 1981	
20	B2	VISWANATHAN, et al., Indian Journal of Chemistry, 20B, 308-310, 1981	

Examiner Signature		Date Considered	1/22/04
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